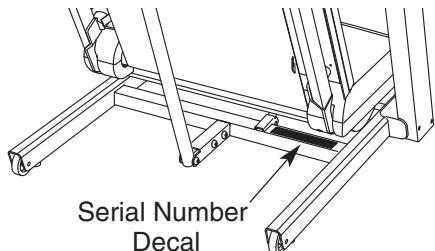


# PRO-FORM® 980 COMPETITOR

Model No. PFTL99507.1

Serial No. \_\_\_\_\_

Write the serial number in the space above for reference.



## QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if parts are missing, **PLEASE DO NOT CONTACT THE STORE; please contact Customer Care.**

**IMPORTANT:** You must note the product model number and serial number (see the drawing above) before contacting us:

CALL TOLL-FREE:

**1-888-533-1333**

Mon.-Fri. 6 a.m.-6 p.m. MST

Sat. 8 a.m.-4 p.m. MST

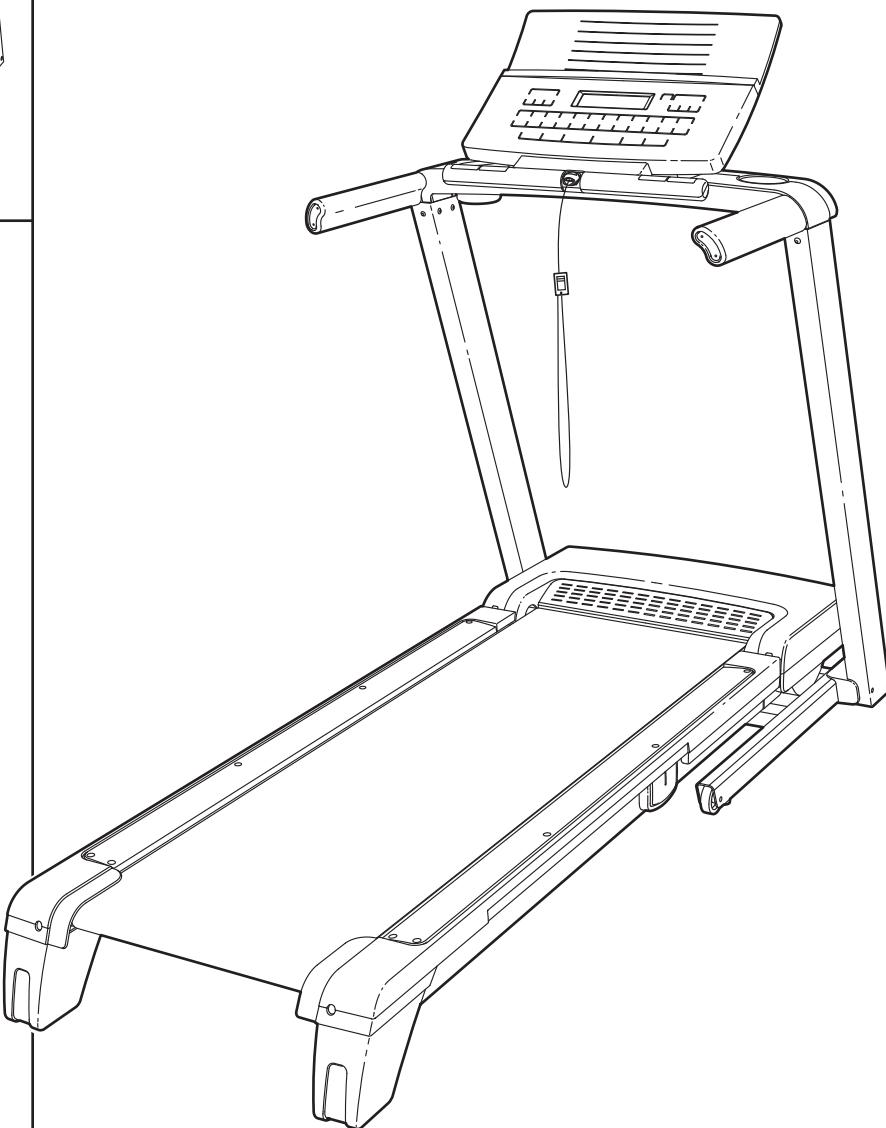
ON THE WEB:

[www.proformservice.com](http://www.proformservice.com)

## CAUTION

Read all precautions and instructions in this manual before using this equipment. Save this manual for future reference.

## USER'S MANUAL



Visit our website at

[www.proform.com](http://www.proform.com)

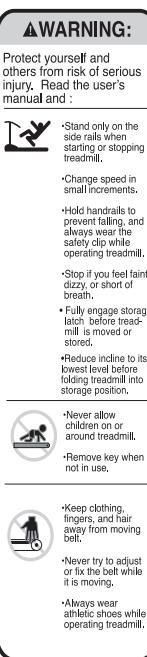
new products, prizes,  
fitness tips, and much more!

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## WARNING DECAL PLACEMENT

The decals shown here have been applied in the locations shown. **If a decal is missing or illegible, call the telephone number on the front cover of this manual and request a free replacement decal.** **Apply the decal in the location shown.** Note: The decals may not be shown at actual size.



# IMPORTANT PRECAUTIONS

**⚠ WARNING:** To reduce the risk of serious injury, read all important precautions and instructions in this manual and all warnings on your treadmill before using your treadmill. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

1. Before beginning any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems.
2. It is the responsibility of the owner to ensure that all users of this treadmill are adequately informed of all warnings and precautions.
3. Use the treadmill only as described.
4. Place the treadmill on a level surface, with at least 8 ft. (2.4 m) of clearance behind it and 2 ft. (0.6 m) on each side. Do not place the treadmill on any surface that blocks air openings. To protect the floor or carpet from damage, place a mat under the treadmill.
5. Keep the treadmill indoors, away from moisture and dust. Do not put the treadmill in a garage or covered patio, or near water.
6. Do not operate the treadmill where aerosol products are used or where oxygen is being administered.
7. Keep children under the age of 12 and pets away from the treadmill at all times.
8. The treadmill should be used only by persons weighing 300 lbs. (136 kg) or less.
9. Never allow more than one person on the treadmill at a time.
10. Wear appropriate exercise clothes when using the treadmill. Do not wear loose clothes that could become caught in the treadmill. Athletic support clothes are recommended for both men and women. *Always wear athletic shoes. Never use the treadmill with bare feet, wearing only stockings, or in sandals.*
11. When connecting the power cord (see page 12), plug the power cord into a surge suppressor (not included) and plug the surge suppressor into a grounded circuit capable of carrying 15 or more amps. No other appliance should be on the same circuit. Do not use an extension cord.
12. Use only a single-outlet surge suppressor that meets all of the specifications described on page 12. To purchase a surge suppressor, see your local PROFORM dealer or call the telephone number on the front cover of this manual and order part number 146148, or see your local electronics store.
13. Failure to use a properly functioning surge suppressor could result in damage to the control system of the treadmill. If the control system is damaged, the walking belt may change speed, accelerate, or stop unexpectedly, which may result in a fall and serious injury.
14. Keep the power cord and the surge suppressor away from heated surfaces.
15. Never move the walking belt while the power is turned off. Do not operate the treadmill if the power cord or plug is damaged, or if the treadmill is not working properly. (See TROUBLESHOOTING on page 22 if the treadmill is not working properly.)
16. Read, understand, and test the emergency stop procedure before using the treadmill (see HOW TO TURN ON THE POWER on page 14).
17. Never start the treadmill while you are standing on the walking belt. Always hold the handrails while using the treadmill.
18. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.
19. The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

20. Never leave the treadmill unattended while it is running. Always remove the key, unplug the power cord, and switch the reset/off circuit breaker to the off position when the treadmill is not in use. (See the drawing on page 5 for the location of the circuit breaker.)
21. Do not attempt to raise, lower, or move the treadmill until it is properly assembled. (See ASSEMBLY on page 6, and HOW TO FOLD AND MOVE THE TREADMILL on page 20.) You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.
22. When folding or moving the treadmill, make sure that the frame is held securely in the storage position.
23. Never insert any object into any opening on the treadmill.
24. Inspect and properly tighten all parts of the treadmill regularly.
25. **DANGER:** Always unplug the power cord immediately after use, before cleaning the treadmill, and before performing the maintenance and adjustment procedures described in this manual. Never remove the motor hood unless instructed to do so by an authorized service representative. Servicing other than the procedures in this manual should be performed by an authorized service representative only.
26. This treadmill is intended for in-home use only. Do not use this treadmill in a commercial, rental, or institutional setting.

## SAVE THESE INSTRUCTIONS

# BEFORE YOU BEGIN

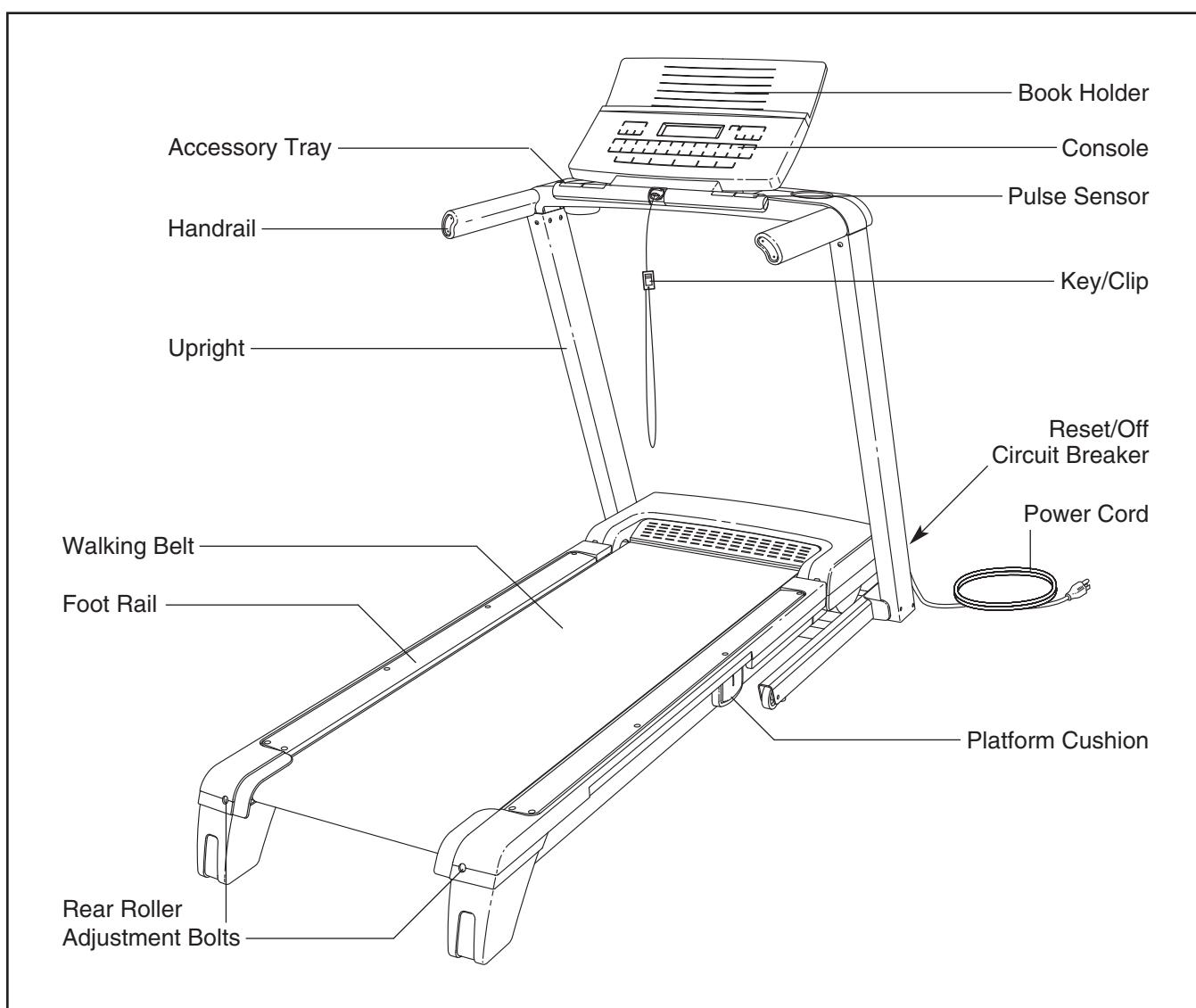
Thank you for selecting the revolutionary PROFORM® 980 COMPETITOR treadmill. The 980 COMPETITOR treadmill offers an impressive array of features designed to make your workouts at home more enjoyable and effective. And when you're not exercising, the unique 980 COMPETITOR treadmill can be folded up, requiring less than half the floor space of other treadmills.

**For your benefit, read this manual carefully before using the treadmill.** If you have questions after reading this manual, please see the front cover of this man-

ual. To help us assist you, note the product model number and serial number before contacting us. The model number and the location of the serial number decal are shown on the front cover of this manual.

**To avoid a registration fee for any service needed under warranty, you must register the treadmill at [www.proformservice.com/registration](http://www.proformservice.com/registration).**

Before reading further, please review the drawing below and familiarize yourself with the labeled parts.

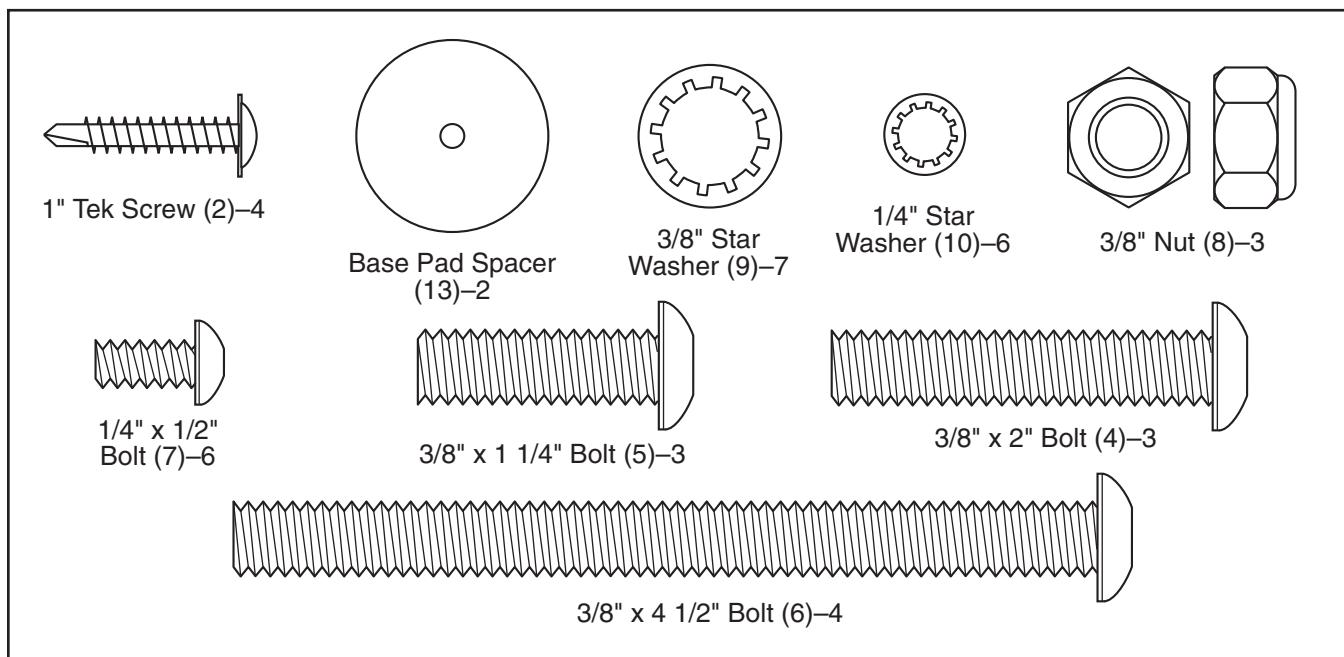


# ASSEMBLY

To hire an authorized service technician to assemble the treadmill, call 1-800-445-2480. Assembly requires **two persons**. Set the treadmill in a cleared area and remove all packing materials. Do not dispose of the packing materials until assembly is completed. Note: The underside of the treadmill walking belt is coated with high-performance lubricant. During shipping, a small amount of lubricant may be transferred to the top of the walking belt or the shipping carton. This is a normal condition and does not affect treadmill performance. If there is lubricant on top of the walking belt, simply wipe off the lubricant with a soft cloth and a mild, non-abrasive cleaner.

**Assembly requires the included hex keys**  and your own Phillips screwdriver  , **adjustable wrench**  , and **scissors**  .

Use the drawings below to identify the assembly hardware. The number in parentheses below each drawing is the key number of the part, from the PART LIST near the end of this manual. The number after the parentheses is the quantity needed for assembly. **Note: If a part is not in the parts bag, check to see if it is preattached to one of the parts to be assembled. To avoid damaging plastic parts, do not use power tools for assembly. Extra hardware may be included.**



**1. Make sure that the power cord is unplugged.**

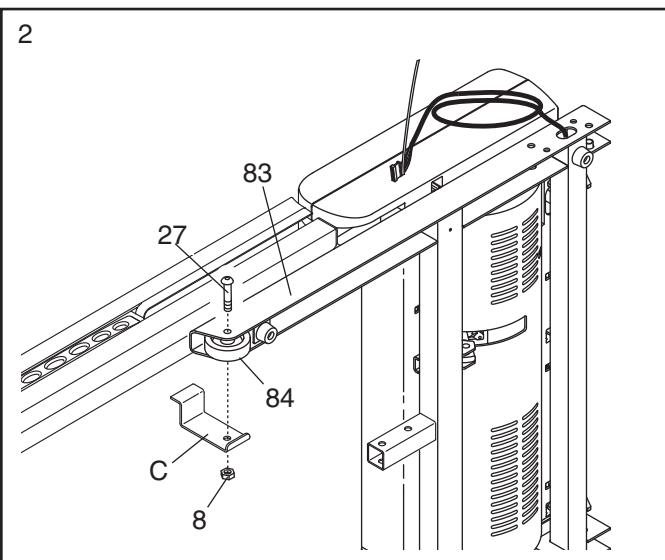
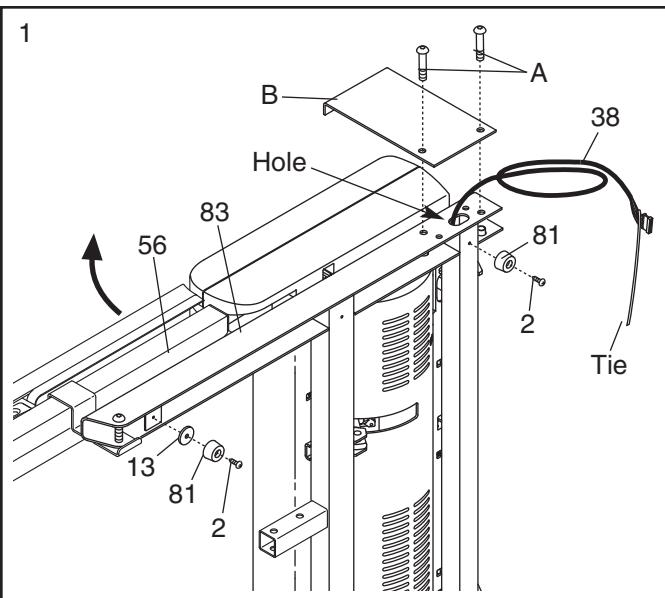
With the help of a second person, carefully tip the treadmill onto its left side. Partially fold the Frame (56) so that the treadmill is more stable; **do not fully fold the Frame yet.**

Remove and discard the two indicated bolts (A) and the shipping bracket (B).

Cut the tie securing the Upright Wire (38) to the Base (83). Locate the tie in the indicated hole in the Base, and use the tie to pull the Upright Wire out of the hole.

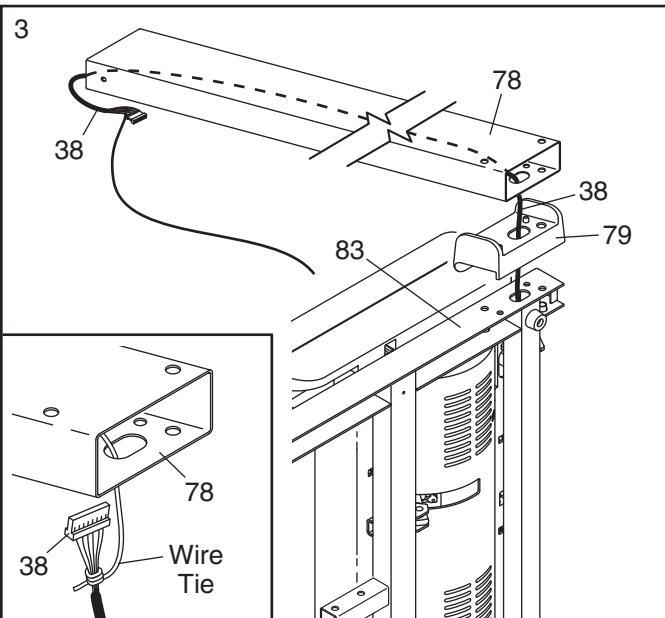
Attach a Base Pad (81) to the Base (83) in the location shown with a Base Pad Spacer (13) and a 1" Tek Screw (2). Then, attach another Base Pad (81) with only a 1" Tek Screw (2).

**2.** Remove the 3/8" Nut (8), the 3/8" x 2" Shoulder Bolt (27), and the shipping bracket (C) from the Base (83). Attach a Wheel (84) with the Bolt and the Nut that you just removed. **Do not over-tighten the Nut; the Wheel must turn freely.** Discard the shipping bracket.



**3.** Identify the Right Upright (78) and the Right Upright Spacer (79), which are marked with stickers. Insert the Upright Wire (38) through the Right Upright Spacer as shown.

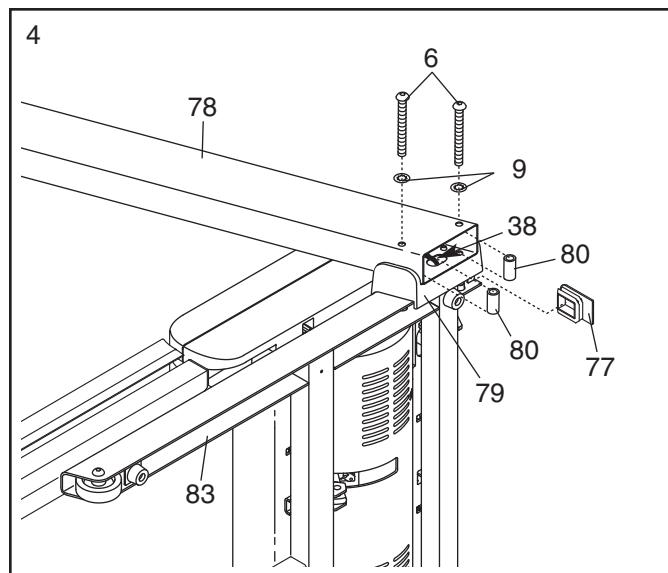
**See the inset drawing.** Tie the wire tie in the Right Upright (78) securely around the end of the Upright Wire (38). With the help of a second person, hold the Right Upright near the Base (83). Then, pull the other end of the wire tie until the Upright Wire is routed completely through the Right Upright.



4. Hold a Bolt Spacer (80) inside the lower end of the Right Upright (78). Insert a 3/8" x 4 1/2" Bolt (6) with a 3/8" Star Washer (9) into the Right Upright and the Bolt Spacer. Repeat this step with a second Bolt Spacer (80), 3/8" x 4 1/2" Bolt (6), and 3/8" Star Washer (9).

Hold the Right Upright Spacer (79) and the Right Upright (78) against the Base (83). **Be careful not to pinch the Upright Wire (38).** Partially tighten the 3/8" x 4 1/2" Bolts (6); **do not fully tighten the Bolts yet.**

Press a Base Endcap (77) into the Base (83).

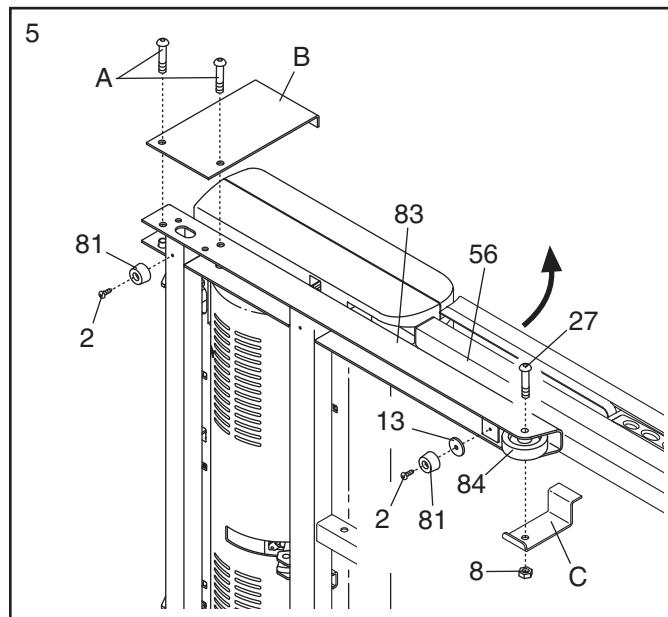


5. With the help of a second person, carefully tip the treadmill onto its right side. Partially fold the Frame (56) so the treadmill is more stable; **do not fully fold the Frame yet.**

Remove and discard the two indicated bolts (A) and the shipping bracket (B).

Attach a Base Pad (81) to the Base (83) in the location shown with a Base Pad Spacer (13) and a 1" Tek Screw (2). Then, attach another Base Pad (81) with only a 1" Tek Screw (2).

Remove the 3/8" Nut (8), the 3/8" x 2" Shoulder Bolt (27), and the shipping bracket (C) from the Base (83). Attach a Wheel (84) with the Bolt and the Nut that you just removed. **Do not over-tighten the Nut; the Wheel must turn freely.** Discard the shipping bracket.

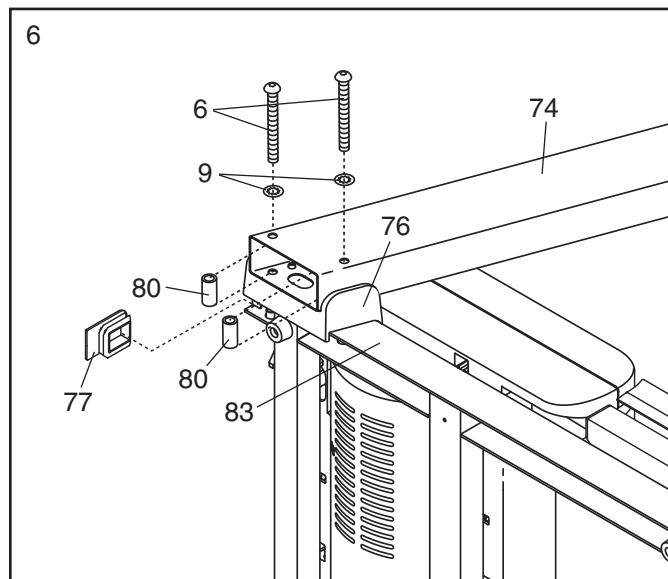


6. With the help of a second person, hold a Bolt Spacer (80) inside the lower end of the Left Upright (74). Insert a 3/8" x 4 1/2" Bolt (6) with a 3/8" Star Washer (9) into the Left Upright and the Bolt Spacer. Repeat this step with a second Bolt Spacer (80), 3/8" x 4 1/2" Bolt (6), and 3/8" Star Washer (9).

Orient the Left Upright (74) and the Left Upright Spacer (76) as shown. Hold the Left Upright Spacer and the Left Upright against the Base (83). Partially tighten the two 3/8" x 4 1/2" Bolts (6); **do not fully tighten the Bolts yet.**

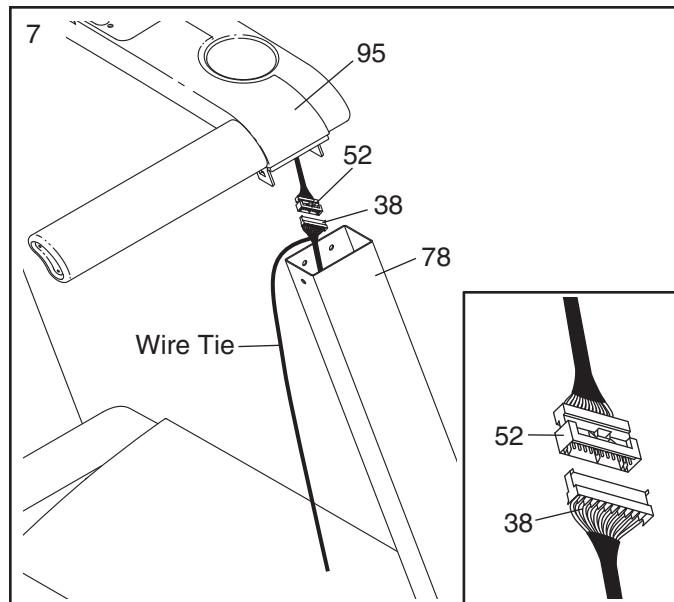
Press a Base Endcap (77) into the Base (83).

With the help of a second person, tip the treadmill so that the Base (83) is flat on the floor.



7. Have a second person hold the Bridge (95) near the Right Upright (78). Remove the wire tie from the Upright Wire (38).

Connect the Upright Wire (38) to the Bridge Wire (52). **See the inset drawing. The connectors should slide together easily and snap into place.** If they do not, turn one connector and try again. **IF THE CONNECTORS ARE NOT CONNECTED PROPERLY, THE CONSOLE MAY BE DAMAGED WHEN THE POWER IS TURNED ON.**

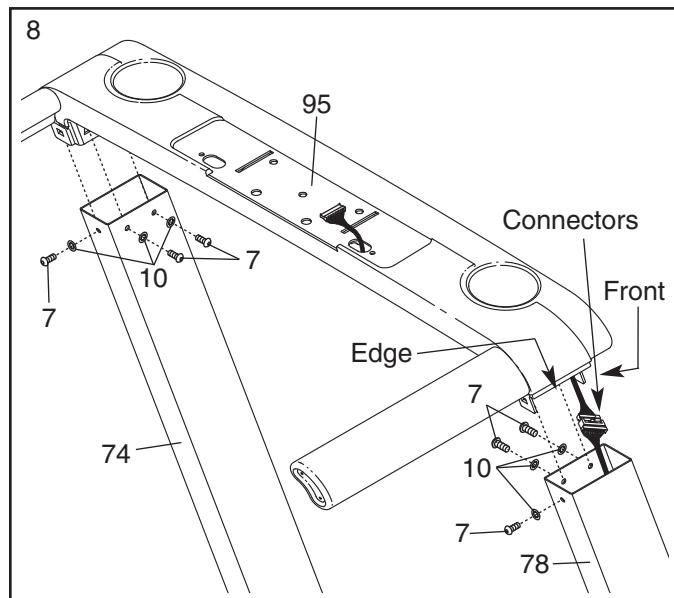


8. Insert the indicated connectors into the Right Upright (78).

Next, insert the fronts of the brackets on the Bridge (95) into the Uprights (74, 78), and then fully insert the brackets. Make sure that the plastic edges of the Bridge are inside the Uprights.

Attach the Bridge (95) with six 1/4" x 1/2" Bolts (7) and six 1/4" Star Washers (10); **start all six Bolts and then tighten them.**

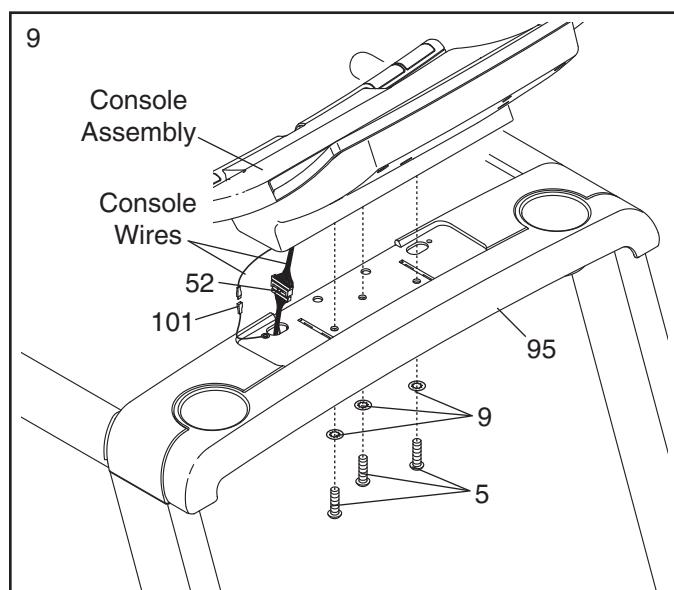
**See steps 4 and 6.** Tighten the four 3/8" x 4 1/2" Bolts (6).



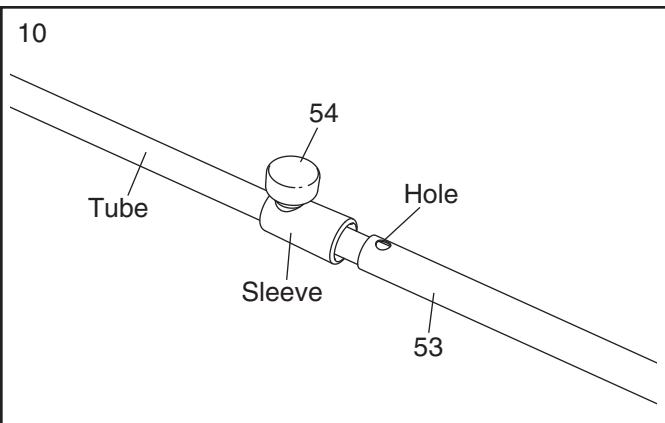
9. With the help of a second person, hold the console assembly near the Bridge (95). Connect the Bridge Wire (52) to the console wire. **See the inset drawing in step 7. The connectors should slide together easily and snap into place.** If they do not, turn one connector and try again. **IF THE CONNECTORS ARE NOT CONNECTED PROPERLY, THE CONSOLE MAY BE DAMAGED WHEN THE POWER IS TURNED ON.**

Connect the Console Ground Wire (101) to the console assembly ground wire. Insert the wires into the console assembly.

Attach the console assembly with three 3/8" x 1 1/4" Bolts (5) and three 3/8" Star Washers (9). **Be careful not to pinch the wires.**



10. Identify the Storage Latch (53). Remove the tie from the end of the tube. Make sure that the sleeve has been slid over the indicated hole and that the Latch Knob (54) is locked into the indicated hole. **Pull on the sleeve to make sure that it is locked into place.**



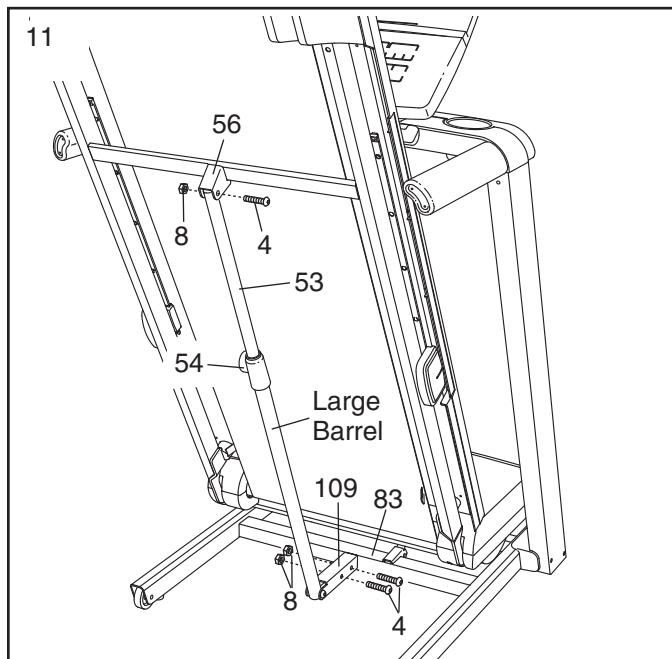
11. Raise the Frame (56) to the position shown. **Have a second person hold the Frame until this step is completed.**

Orient the Storage Latch (53) so that the large barrel and the Latch Knob (54) are oriented as shown.

Attach the Latch Bracket (109) and Storage Latch (53) to the Base (83) with two 3/8" x 2" Bolts (4) and two 3/8" Nuts (8).

Attach the upper end of the Storage Latch (53) to the bracket on the Frame (56) with a 3/8" x 2" Bolt (4) and a 3/8" Nut (8). Note: It may be necessary to move the Frame back and forth to align the Storage Latch with the bracket.

Lower the Frame (56) (see HOW TO LOWER THE TREADMILL FOR USE on page 21).



12. **Make sure that all parts are properly tightened before you use the treadmill.** If there are sheets of clear plastic on the treadmill decals, remove the plastic. To protect the floor or carpet, place a mat under the treadmill. Note: Extra hardware may be included. Keep the included hex keys in a secure place; the large hex key is used to adjust the walking belt (see pages 23 and 24).

If you purchase the optional chest pulse sensor (see page 19), follow the steps below to install the receiver included with the chest pulse sensor.

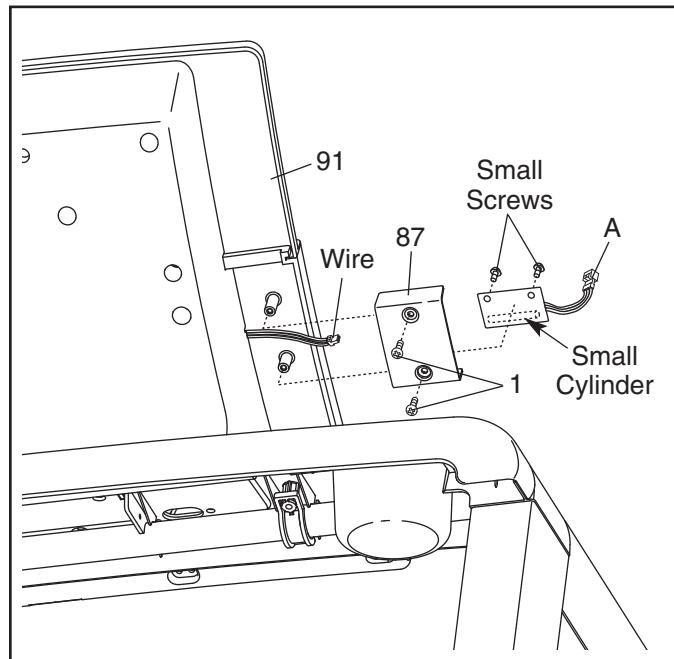
**1. Make sure that the power cord is unplugged.**

Remove the indicated 1/2" Screws (1) and the Access Door (87) from the Console Back (91).

**2. Connect the wire on the receiver (A) to the indicated wire extending from the Console Back (91). Hold the receiver so the small cylinder is oriented as shown and is facing the Console Back.** Attach the receiver to the plastic posts on the Access Door (87) with the two included small screws.

**3. Make sure that no wires are pinched.**

Reattach the Access Door (87) with the 1/2" Screws (1). Discard the other wires included with the receiver.



# OPERATION AND ADJUSTMENT

## THE PRE-LUBRICATED WALKING BELT

Your treadmill features a walking belt coated with high-performance lubricant. **IMPORTANT: Never apply silicone spray or other substances to the walking belt or the walking platform. Such substances will deteriorate the walking belt and cause excessive wear.**

## HOW TO PLUG IN THE POWER CORD

**DANGER:** Improper connection of the equipment-grounding conductor can result in an increased risk of electric shock. Check with a qualified electrician or service-man if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product—if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

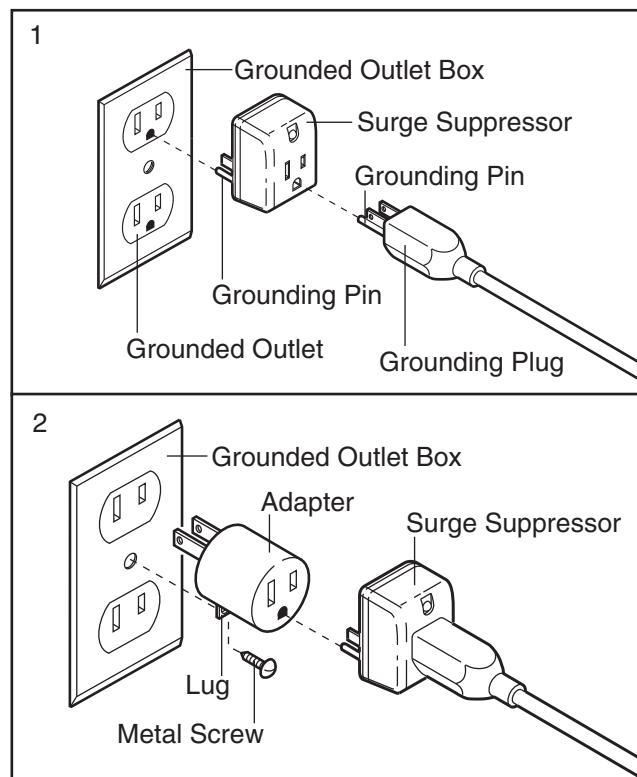
Your treadmill, like any other type of sophisticated electronic equipment, can be seriously damaged by sudden voltage changes in your home's power. Voltage surges, spikes, and noise interference can result from weather conditions or from other appliances being turned on or off. **To decrease the possibility of your treadmill being damaged, always use a surge suppressor with your treadmill (see drawing 1 at the right). To purchase a surge suppressor, see your local PROFORM dealer or call the telephone number on the front cover of this manual and order part number 146148, or see your local electronics store.**

**Use only a single-outlet surge suppressor that is UL 1449 listed as a transient voltage surge suppressor (TVSS). The surge suppressor must have a UL suppressed voltage rating of 400 volts or less and a minimum surge dissipation of 450 joules. The surge suppressor must be electrically rated for 120 volts AC and 15 amps. There must be a monitoring light on the surge suppressor to indicate whether it is functioning properly. Failure to use a properly functioning surge suppressor could result in damage to the control system of the treadmill. If the control system is damaged, the walking belt may change speed, accelerate, or stop unexpectedly, which may result in a fall and serious injury.**

**This product must be grounded.** If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of elec-

tric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. **Plug the power cord into a surge suppressor, and plug the surge suppressor into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. Important: The treadmill is not compatible with GFCI-equipped outlets.**

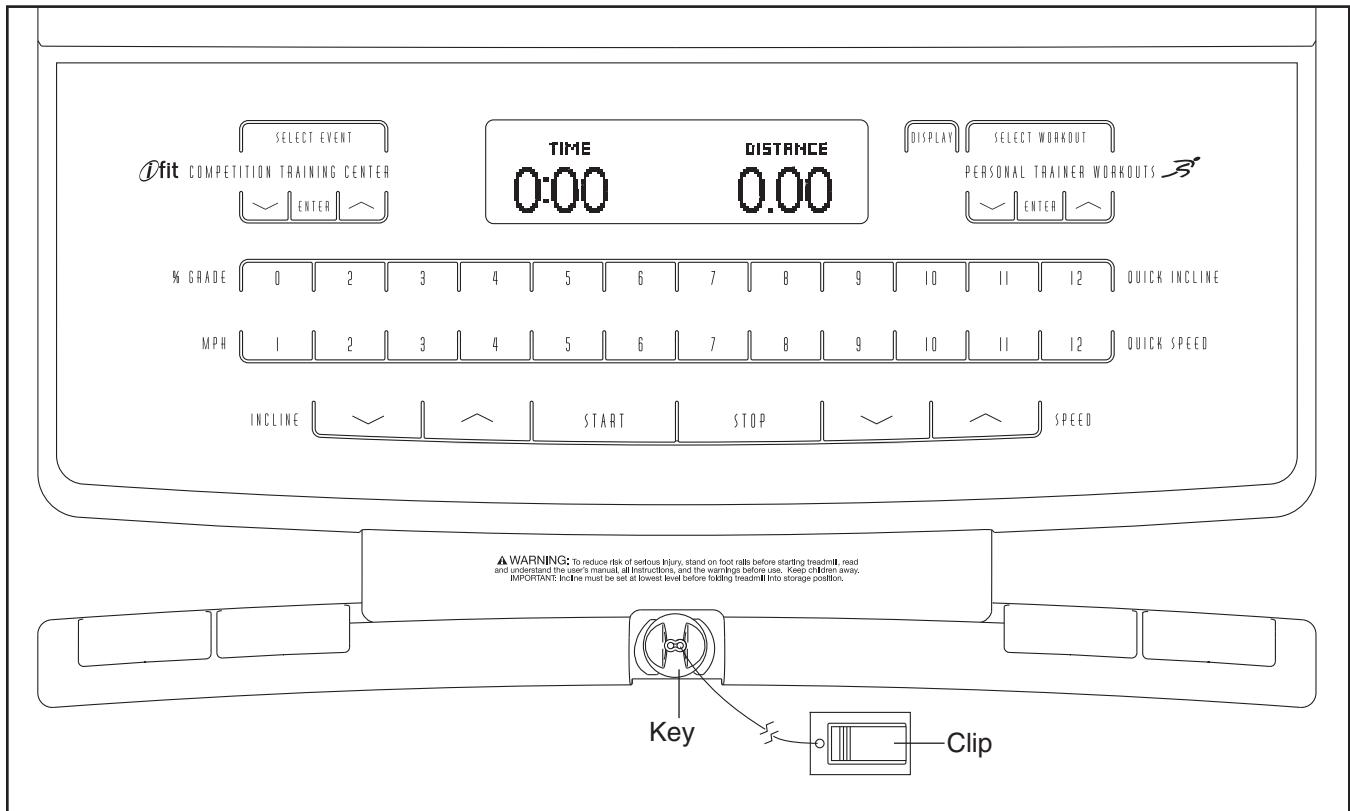
This product is for use on a nominal 120-volt circuit, and has a grounding plug that looks like the plug illustrated in drawing 1 below. A temporary adapter that looks like the adapter illustrated in drawing 2 may be used to connect the surge suppressor to a 2-pole receptacle as shown in drawing 2 if a properly grounded outlet is not available.



The temporary adapter should be used only until a properly grounded outlet (drawing 1) can be installed by a qualified electrician.

The green-colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used it must be held in place by a metal screw. **Some 2-pole receptacle outlet box covers are not grounded. Contact a qualified electrician to determine if the outlet box cover is grounded before using an adapter.**

## CONSOLE DIAGRAM



## FEATURES OF THE CONSOLE

This revolutionary treadmill console offers a selection of features designed to make your workouts more effective and enjoyable. When you use the manual mode of the console, you can change the speed and incline of the treadmill with the touch of a button. As you exercise, the console will display continuous exercise feedback. You can even measure your heart rate using the handgrip pulse sensor or the optional chest pulse sensor (see page 19 for more information on the optional chest pulse sensor).

In addition, the console features 24 personal trainer workouts. Each workout automatically controls the speed and incline of the treadmill as it guides you through an effective workout. You can even compete against animated runners using the iFIT Competition Training Center.

**To turn on the power**, follow the steps on page 14. **To use the manual mode**, see page 14. **To use a personal trainer workout**, see page 16. **To use the iFIT Competition Training Center**, see page 17. **To use the settings mode**, see page 18. **To use the information mode**, see page 19.

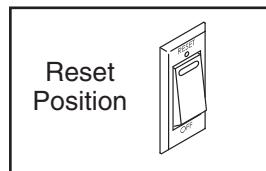
**Note:** If there is a sheet of clear plastic on the face of the console, remove the plastic. To prevent damage to the walking platform, wear clean athletic shoes while using the treadmill. The first time you use the treadmill, observe the alignment of the walking belt, and center the walking belt if necessary (see page 24).

Note: The console can display speed and distance in either miles or kilometers. To find out which unit of measurement is selected or to change the unit of measurement, see THE INFORMATION MODE on page 19. For simplicity, all instructions in this section refer to miles.

## HOW TO TURN ON THE POWER

**IMPORTANT:** If the treadmill has been exposed to cold temperatures, allow it to warm to room temperature before turning on the power. If you do not do this, the console displays or other electrical components may become damaged.

Plug in the power cord (see page 12). Next, locate the reset/off circuit breaker on the treadmill frame near the power cord. Switch the circuit breaker to the reset position.



**IMPORTANT:** The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays light as soon as you plug in the power cord and switch the circuit breaker to the reset position, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays remain lit, see THE INFORMATION MODE on page 19 to turn off the demo mode.

Next, stand on the foot rails of the treadmill. Find the clip attached to the key (see the drawing on page 13) and slide the clip onto the waistband of your clothes. Then, insert the key into the console. After a moment, the displays will light. **IMPORTANT: In an emergency situation, the key can be pulled from the console, causing the walking belt to slow to a stop. Test the clip by carefully taking a few steps backward; if the key is not pulled from the console, adjust the position of the clip.**

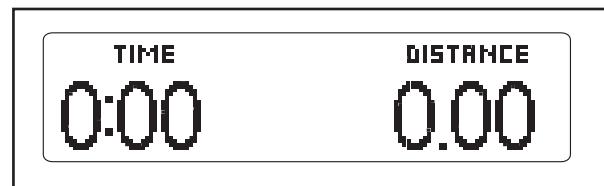
## HOW TO USE THE MANUAL MODE

### 1. Insert the key into the console.

See HOW TO TURN ON THE POWER to the left.

### 2. Select the manual mode.

Each time you insert the key, the manual mode will be selected. If you have selected a workout, press either of the workout buttons repeatedly until only zeros appear in the display.



### 3. Start the walking belt and adjust the speed.

To start the walking belt, press the Start button, the Speed increase button, or one of the Quick Speed buttons numbered 1 to 12. Note: After you press the buttons, it may take a moment for the walking belt to reach the selected speed setting.

If you press the Start button or the Speed increase button, the walking belt will begin to move at 1 mph. As you exercise, change the speed of the walking belt as desired by pressing the Speed increase and decrease buttons. Each time you press a button, the speed setting will change by 0.1 mph; if you hold down a button, the speed setting will change in increments of 0.5 mph. If you press one of the twelve numbered Quick Speed buttons, the speed of the walking belt will gradually adjust until it reaches the selected speed setting.

To stop the walking belt, press the Stop button. To restart the walking belt, press the Start button, the Speed increase button, or one of the numbered Quick Speed buttons.

### 4. Change the incline of the treadmill as desired.

To change the incline of the treadmill, press the Incline increase or decrease buttons, or one of the Quick Incline buttons numbered 0 to 12. Each time you press a button, the incline will gradually adjust until it reaches the selected incline setting.

## 5. Follow your progress with the display.

The console offers several display options. The display option you select will determine which workout information is shown. Press the Display button repeatedly to select the desired display option.

As you walk or run on the treadmill, the display can show the following workout information:

- The elapsed time.
- The distance you have walked or run.
- The approximate number of calories you have burned.
- The approximate number of calories burned per hour.
- Your exercise intensity in mets. One met is the amount of energy you use while sitting.
- The speed of the walking belt.
- The incline level of the treadmill.
- Your pace in minutes per mile or minutes per kilometer.
- Your heart rate.

Note: Regardless of which display mode you select, the speed or incline setting will appear in the display for a few seconds each time you change the setting. In addition, your heart rate will appear in the display each time you use the handgrip pulse sensor or the optional chest pulse sensor.

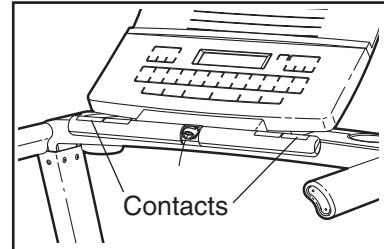
## 6. Measure your heart rate if desired.

You can measure your heart rate using either the handgrip pulse sensor or the optional chest pulse

sensor (see page 19 for information about the optional chest pulse sensor). Note: If you hold the handgrip pulse sensor and wear the optional chest pulse sensor at the same time, the console will not display your heart rate accurately.

Before using the handgrip pulse sensor, remove the sheets of clear plastic from the metal contacts. In addition, make sure that your hands are clean.

To measure your heart rate, **stand on the foot rails** and hold the metal contacts on the handrail—**avoid moving your hands**.



When your pulse is detected, your heart rate will be shown. **For the most accurate heart rate reading, continue to hold the contacts for about 15 seconds.**

## 7. When you are finished exercising, remove the key from the console.

Step onto the foot rails, press the Stop button, and **adjust the incline of the treadmill to the lowest setting. The incline must be at the lowest setting when you fold the treadmill to the storage position or you may damage the treadmill.** Next, remove the key from the console and put it in a secure place.

When you are finished using the treadmill, switch the reset/off circuit breaker to the "off" position and unplug the power cord. **Important: If you do not do this, the electrical components of the treadmill may wear prematurely.**

## HOW TO USE A PERSONAL TRAINER WORKOUT

### 1. Insert the key into the console.

See HOW TO TURN ON THE POWER on page 14.

### 2. Select a personal trainer workout.

To select one of the 24 personal trainer workouts, press the Select Workout button. Then press the Increase and Decrease buttons below the Select Workout button until the name of the desired workout appears in the display.

When you select a personal trainer workout, the display will show the name, the duration, the maximum incline setting, and the maximum speed setting of the workout. In addition, a profile of the speed settings of the workout will appear in the display.

Each preset workout is divided into one-minute segments. One speed setting and one incline setting are programmed for each segment. Note: The same speed and/or incline setting may be programmed for consecutive segments.

### 3. Press the Start button to start the workout.

A moment after you press the Start button, the treadmill will automatically adjust to the first speed and incline settings of the workout. Hold the handrails and begin walking.

During the program, the profile will show your progress. The flashing segment of the profile represents the current segment of the program. The height of the flashing segment indicates the speed setting for the current segment. At the end of each segment, a series of tones will sound, the next seg-

ment of the profile will begin to flash and the speed and incline setting will appear in the display to alert you.

The program will continue in this way until the last segment of the profile flashes in the display and the last segment ends. The walking belt will then slow to a stop.

If the speed or incline setting for the current segment is too high or too low, you can manually override the setting by pressing the Speed and Incline buttons. **However, when the next segment of the program begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.**

To stop the program at any time, press the Stop button. To restart the program, press the Start button or the Speed increase button. The walking belt will begin to move at 1 mph. When the next segment of the program begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.

### 4. Follow your progress with the display.

See step 5 on page 15.

Instead of showing elapsed time, the display will show the time remaining in the workout. The display will also show your energy output in watts.

### 5. Measure your heart rate if desired.

See step 6 on page 15.

### 6. When you are finished exercising, remove the key from the console.

See step 7 on page 15.

## HOW TO USE THE iFIT COMPETITION TRAINING CENTER

### 1. Insert the key into the console.

See HOW TO TURN ON THE POWER on page 14.

### 2. Select the iFIT Competition Training Center.

To select the iFIT Competition Training Center, press the Select Event button. Use the Increase and Decrease buttons below the Select Event to select a race against a group of four opponents or against one opponent.

If you choose to compete against a group, highlight the RACE AGAINST A PACK option and then press the Enter button below the Select Event button. Select a level of difficulty and the distance of the race by pressing the Increase and Decrease buttons. Press the Enter button after each selection.

If you choose to race against one opponent, highlight the RACE A SINGLE OPPONENT option and then press the Enter button. Press the Increase and Decrease buttons to select an opponent and the distance of the race. Press the Enter button after each selection. Note: Each opponent appears more than once with different levels of difficulty, or tiers.

A few moments after you select the length of the race, the race will begin. Hold the handrails and begin walking. Adjust the speed and incline of the treadmill as desired.

The workout will continue until the race ends.

### 3. Follow your progress with the display.

The console offers several display options. The display option you select will determine which workout information is shown. Press the Display button repeatedly to select the desired display option.

As you walk or run on the treadmill, the display can show the following workout information:

- An animation of a runner labeled "U." As you increase or decrease the speed of the walking belt, the runner will speed up or slow down. The display will also show animations of the other runners.
- The course you are running.
- Your number of seconds ahead of the other runners or behind the lead runner. If you are behind, the display will show a negative number of seconds.
- Your rank in the race.
- The speed of the walking belt. Note: Press the Enter button to see your pace in minutes per mile or minutes per kilometer. Press the Enter button again to view the speed of the walking belt.
- The incline level of the treadmill.
- The approximate number of calories you have burned.
- The distance that you have walked or run.
- The elapsed time.

- A profile of the incline settings of the race.
- A status bar showing your progress in the race.
- Your average speed.
- The rate at which your opponents recover their energy (rec).
- The bank of energy your opponents have left.
- The tactics your opponents are using.
- Your heart rate.

**4. Measure your heart rate if desired.**

See step 6 on page 15.

To view your heart rate, select the display option which shows the animation of the runners.

**5. When you are finished exercising, remove the key from the console.**

See step 7 on page 15.

## HOW TO USE THE SETTINGS MODE

**1. Insert the key into the console.**

See HOW TO TURN ON THE POWER on page 14.

**2. Select the settings mode.**

To select the settings mode, press the Select Event button. Highlight the SETTINGS option and press the Enter button. The menu will show the maximum incline of the race, the incline selection setting, and the start speed for the race.

**3. Enter user information.**

Press the Increase and Decrease buttons until an arrow appears next to the desired option. Then, press the Enter button. A flashing cursor will appear in the field in the display. Press the Increase and Decrease buttons to change the selection. When you have finished changing the field, press the Enter button. Repeat this action to enter all the desired information.

When you are done changing the settings, highlight the EXIT SETTINGS option and press the Enter button.

## THE INFORMATION MODE

The console features an information mode that allows you to select a unit of measurement for the console, turn on or turn off the display demo mode, and change the contrast of the display.

To select the information mode, hold down the Stop button, insert the key into the console, and then release the Stop button. When the information mode is selected, the following information will appear in the display:



The display will show the selected unit of measurement. To change the unit of measurement, press the Speed increase button. To view distance in miles, select ENGLISH. To view distance in kilometers, select METRIC.

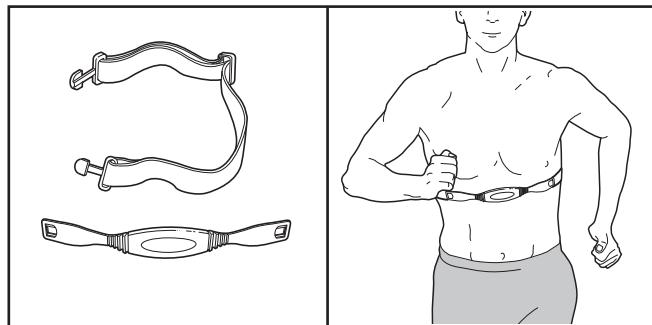
The console features a display demo mode, designed to be used if the treadmill is displayed in a store. While the demo mode is turned on, the console will function normally when you plug in the power cord, switch the reset/off circuit breaker to the reset position, and insert the key into the console. However, when you remove the key, the displays will remain lit, although the buttons will not function. If the demo mode is turned on, the word "ON" will appear in display while the information mode is selected. To turn on or turn off the demo mode, press the Speed decrease button.

To adjust the contrast of the display, press the Incline increase and decrease buttons.

To exit the information mode, remove the key from the console.

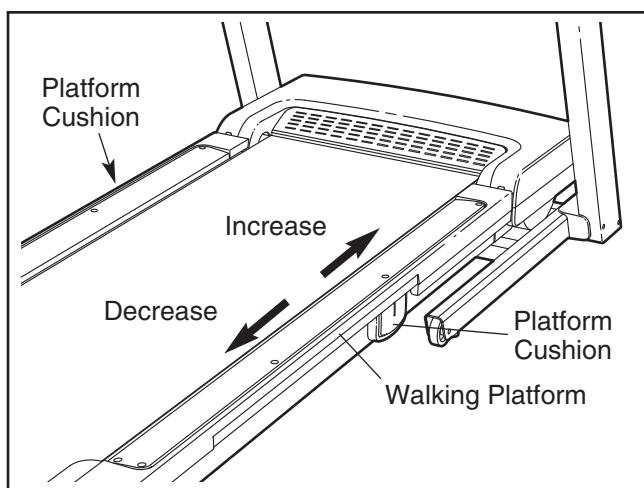
## THE OPTIONAL CHEST PULSE SENSOR

An optional chest pulse sensor offers hands-free operation as it tracks your heart rate during your workouts. **To purchase the optional chest pulse sensor, call the telephone number on the front cover of this manual.**



## HOW TO ADJUST THE CUSHIONING SYSTEM

**Remove the key from the console and unplug the power cord.** The treadmill features a cushioning system that reduces the impact as you walk or run on the treadmill. To increase the firmness of the walking platform, step off the treadmill and slide the platform cushions toward the front of the treadmill. To decrease the firmness, step off the treadmill and slide the platform cushions toward the back of the treadmill. **Note: Make sure that both cushions are set at the same firmness level. The faster you run on the treadmill, or the more you weigh, the firmer the walking platform should be.**

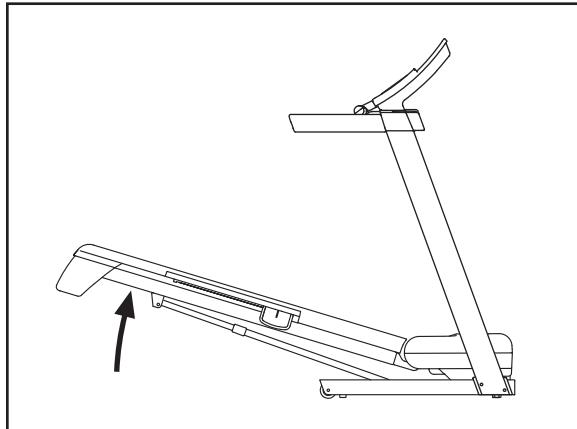


# HOW TO FOLD AND MOVE THE TREADMILL

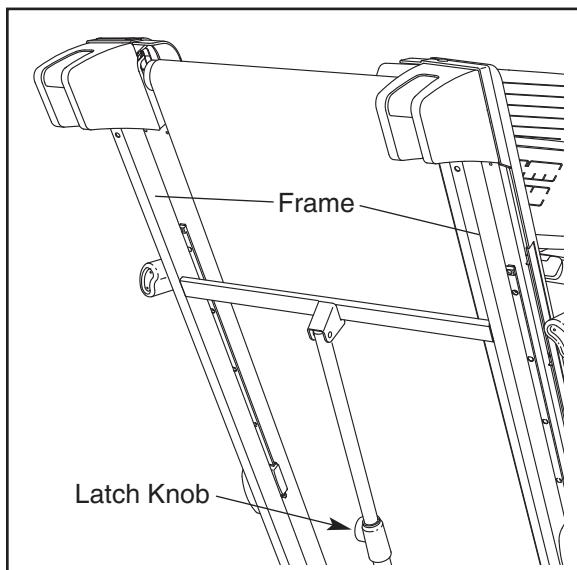
## HOW TO FOLD THE TREADMILL FOR STORAGE

Before folding the treadmill, adjust the incline to the lowest position. If you do not do this, you may damage the treadmill when you fold it. Remove the key and unplug the power cord. **CAUTION:** You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.

1. Hold the metal frame firmly in the location shown by the arrow at the right. **CAUTION:** To decrease the possibility of injury, do not lift the frame by the plastic foot rails. Make sure to bend your legs and keep your back straight as you raise the frame. Raise the frame about halfway to the vertical position.
2. Raise the frame until the latch knob locks into the storage position. **Make sure that the latch knob is locked in the storage position.**



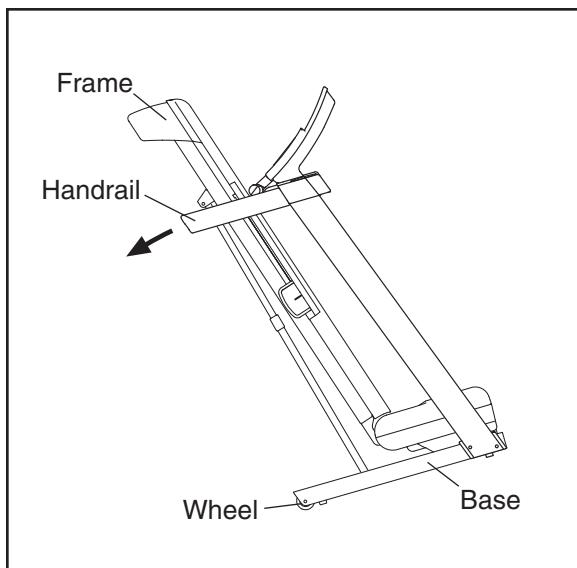
To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° F (30° C).



## HOW TO MOVE THE TREADMILL

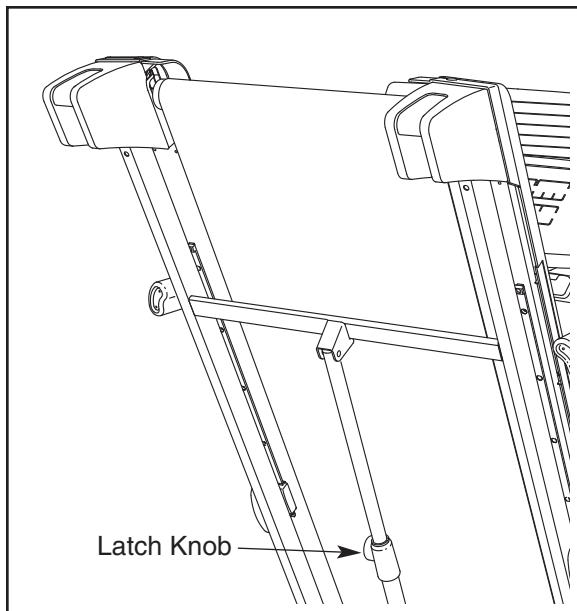
Before moving the treadmill, convert the treadmill to the storage position as described above. **Make sure that the latch knob is locked in the storage position.**

1. Hold a handrail and the frame and place one foot against one of the wheels.
2. Tilt the treadmill back until it rolls freely on the wheels. Carefully move the treadmill to the desired location. **Never move the treadmill without tipping it back. To reduce the risk of injury, use extreme caution while moving the treadmill. Do not attempt to move the treadmill over an uneven surface.**
3. Place one foot against a wheel, and carefully lower the treadmill until it is resting in the storage position.

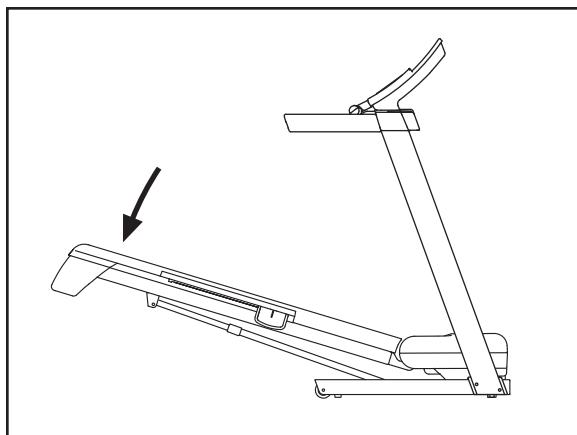


## HOW TO LOWER THE TREADMILL FOR USE

1. Hold the upper end of the treadmill with your right hand. Pull the latch knob to the left and hold it. It may be necessary to push the frame forward as you pull the knob to the left. Pivot the frame downward and release the latch knob.



2. Hold the metal frame firmly with both hands and lower it to the floor. **CAUTION:** Do not grip only the plastic foot rails or drop the frame to the floor. Bend your legs and keep your back straight.



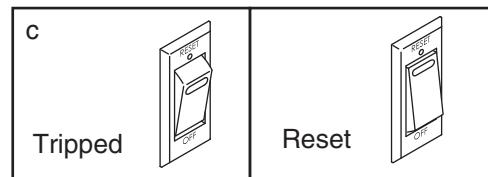
# TROUBLESHOOTING

Most treadmill problems can be solved by following the steps below. Find the symptom that applies, and follow the steps listed. If further assistance is needed, please see the front cover of this manual.

## PROBLEM: The power does not turn on

**SOLUTION:** a. Make sure that the power cord is plugged into a surge suppressor, and that the surge suppressor is plugged into a properly grounded outlet (see page 12). Use only a single-outlet surge suppressor that meets all of the specifications described on page 12. **IMPORTANT: The treadmill is not compatible with GFCI-equipped outlets.**

- b. After the power cord has been plugged in, make sure that the key is inserted into the console.
- c. Check the reset/off circuit breaker located on the treadmill frame near the power cord. If the switch protrudes as shown, the circuit breaker has tripped. To reset the circuit breaker, wait for five minutes and then press the switch back in.



## PROBLEM: The power turns off during use

**SOLUTION:** a. Check the reset/off circuit breaker (see the drawing above). If the circuit breaker has tripped, wait for five minutes and then press the switch back in.

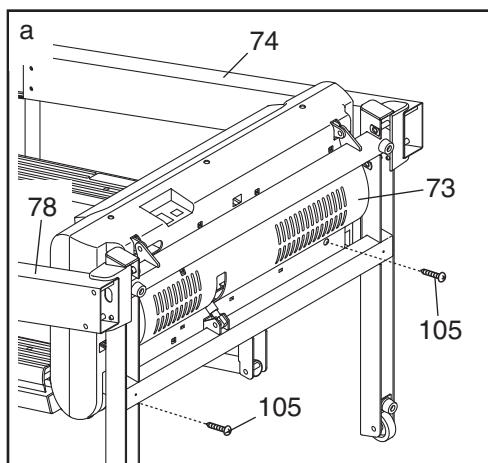
- b. Make sure that the power cord is plugged in. If the power cord is plugged in, unplug it, wait for five minutes, and then plug it back in.
- c. Remove the key from the console. Reinsert the key into the console.
- d. If the treadmill still will not run, please see the front cover of this manual.

## PROBLEM: The console displays remain lit when you remove the key from the console

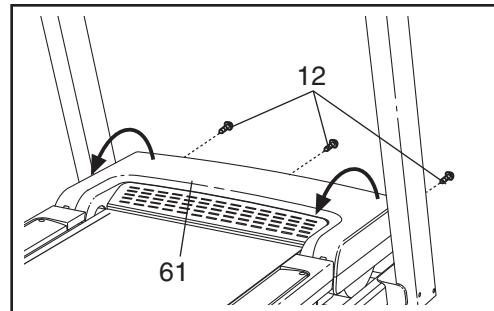
**SOLUTION:** a. The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays remain lit when you remove the key, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays are still lit, see THE INFORMATION MODE on page 19 to turn off the demo mode.

## PROBLEM: The displays of the console do not function properly

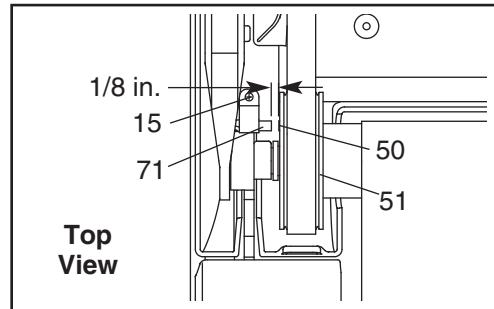
**SOLUTION:** a. Remove the key from the console and **UNPLUG THE POWER CORD**. With the help of a second person, carefully tip the Uprights (74, 78) down. There may be two #8 x 2" Screws (105) in the bottom of the Belly Pan (73). If there are, remove them. Note: A Phillips screwdriver with a shaft at least 5 in. (13 cm) long is required. Then, raise the Uprights.



Remove the three 3/4" Screws (12) and carefully pivot the Hood (61) off.



Locate the Reed Switch (71) and the Magnet (50) on the left side of the Pulley (51). Turn the Pulley until the Magnet is aligned with the Reed Switch. **Make sure that the gap between the Magnet and the Reed Switch is about 1/8 in. (3 mm).** If necessary, loosen the 3/4" Reed Switch Screw (15), move the Reed Switch slightly, and then retighten the Screw. Reattach the Hood (not shown). If necessary, tip down the Uprights (not shown), reattach the Hood Screws (not shown) and raise the Uprights. Run the treadmill for a few minutes to check for a correct speed reading.



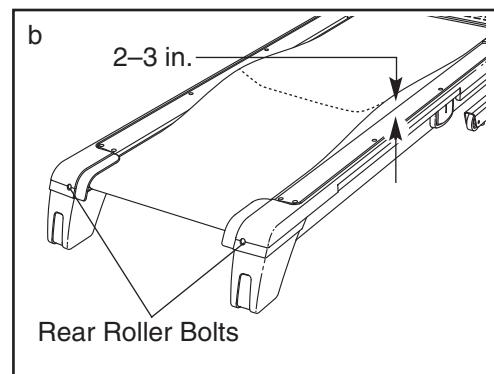
**PROBLEM:** The incline of the treadmill does not change correctly

**SOLUTION:** a. With the key in the console, press one of the Incline buttons. **While the incline is changing, remove the key.** After a few seconds, re-insert the key. The treadmill will automatically rise to the maximum incline level and then return to the minimum level. This will recalibrate the incline system.

**PROBLEM:** The walking belt slows when walked on

**SOLUTION:** a. Use only a single-outlet surge suppressor that meets all of the specifications described on page 12.

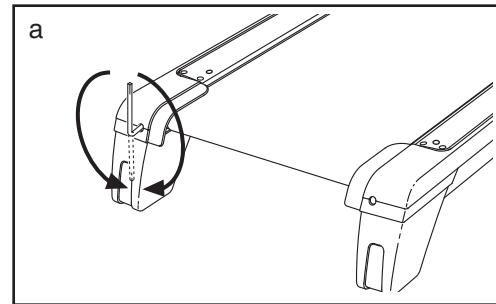
b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may become damaged. Remove the key and **UNPLUG THE POWER CORD.** Using the hex key, turn both rear roller bolts counterclockwise, 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 7 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



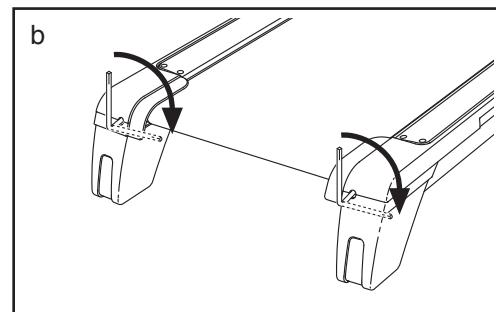
c. If the walking belt still slows when walked on, see the front cover of this manual.

**PROBLEM:** The walking belt is off-center or slips when walked on

**SOLUTION:** a. **If the walking belt is off-center,** first remove the key and **UNPLUG THE POWER CORD.** If the walking belt has shifted to the left, use the hex key to turn the left rear roller bolt clockwise 1/2 of a turn; if the walking belt has shifted to the right, turn the bolt counterclockwise 1/2 of a turn. Be careful not to overtighten the walking belt. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is centered.



b. **If the walking belt slips when walked on,** first remove the key and **UNPLUG THE POWER CORD.** Using the hex key, turn both rear roller bolts clockwise, 1/4 of a turn. When the walking belt is correctly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 7 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and carefully walk on the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



# EXERCISE GUIDELINES

**⚠ WARNING:** Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems.

The pulse sensor is not a medical device. Various factors may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

These guidelines will help you to plan your exercise program. For detailed exercise information, obtain a reputable book or consult your physician. Remember, proper nutrition and adequate rest are essential for successful results.

## EXERCISE INTENSITY

Whether your goal is to burn fat or to strengthen your cardiovascular system, exercising at the proper intensity is the key to achieving results. You can use your heart rate as a guide to find the proper intensity level. The chart below shows recommended heart rates for fat burning and aerobic exercise.

165	155	145	140	130	125	115	♥
145	138	130	125	118	110	103	♥
125	120	115	110	105	95	90	♥
20	30	40	50	60	70	80	

To find the proper intensity level, find your age at the bottom of the chart (ages are rounded off to the nearest ten years). The three numbers listed above your age define your “training zone.” The lowest number is the heart rate for fat burning, the middle number is the heart rate for maximum fat burning, and the highest number is the heart rate for aerobic exercise.

**Burning Fat**—To burn fat effectively, you must exercise at a low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses *carbohydrate calories* for energy. Only after the first few minutes of exercise does your body begin to use stored *fat calories* for energy. If your goal is to burn fat, adjust the intensity of your exercise until your heart rate is near the lowest number in your training zone. For maximum fat burning, exercise with your heart rate near the middle number in your training zone.

**Aerobic Exercise**—If your goal is to strengthen your cardiovascular system, you must perform aerobic exercise, which is activity that requires large amounts of oxygen for prolonged periods of time. For aerobic exercise, adjust the intensity of your exercise until your heart rate is near the highest number in your training zone.

## WORKOUT GUIDELINES

**Warming up**—Start with 5 to 10 minutes of stretching and light exercise. A warm-up increases your body temperature, heart rate, and circulation in preparation for exercise.

**Training Zone Exercise**—Exercise for 20 to 30 minutes with your heart rate in your training zone. (During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes.) Breathe regularly and deeply as you exercise—never hold your breath.

**Cooling down**—Finish with 5 to 10 minutes of stretching. Stretching increases the flexibility of your muscles and helps to prevent post-exercise problems.

## EXERCISE FREQUENCY

To maintain or improve your condition, complete three workouts each week, with at least one day of rest between workouts. After a few months of regular exercise, you may complete up to five workouts each week, if desired. Remember, the key to success is to make exercise a regular and enjoyable part of your everyday life.

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# PART LIST—Model No. PFTL99507.1

R1207A

To locate the parts listed below, see the EXPLODED DRAWING near the end of this manual.

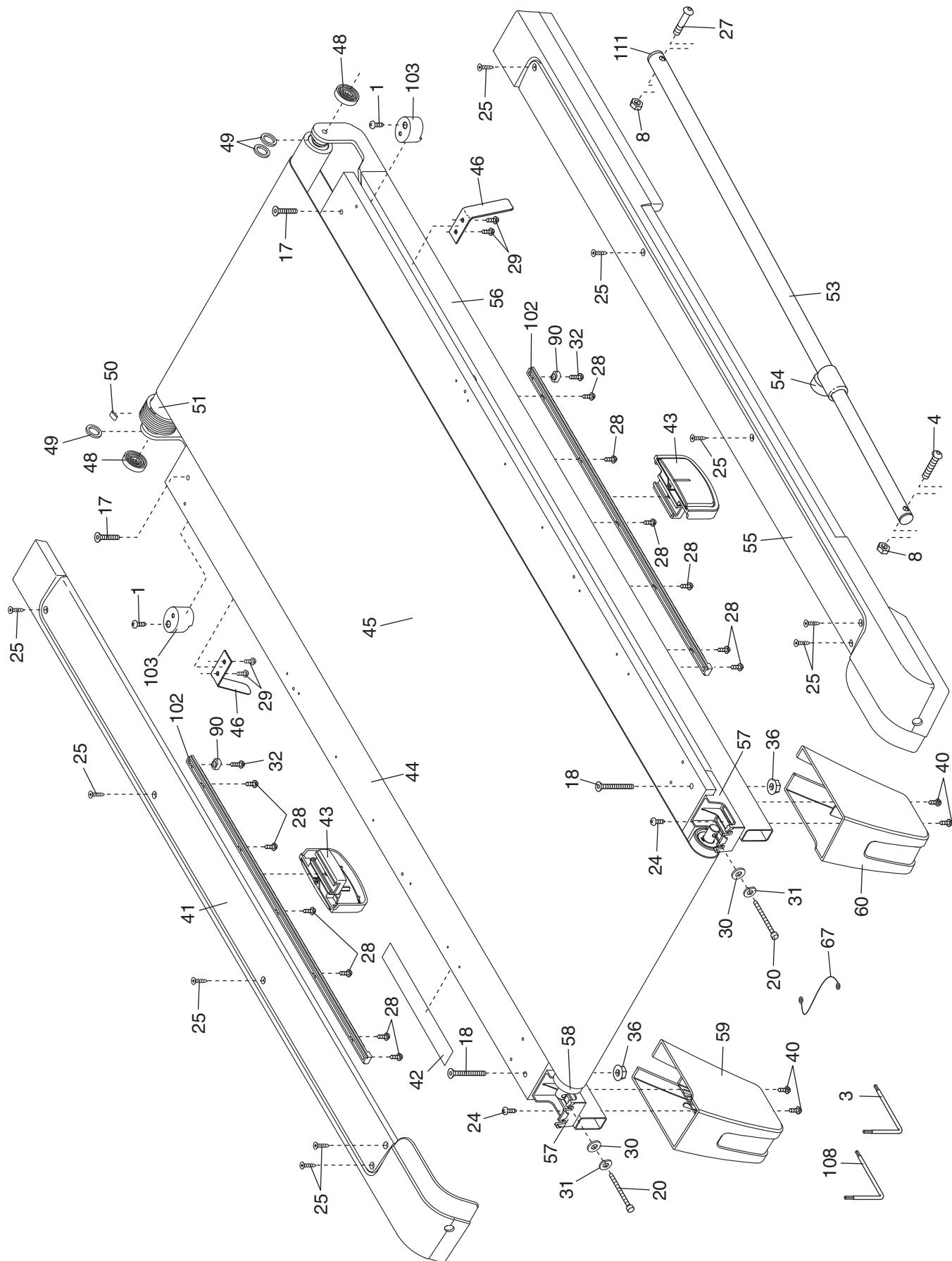
Key No.	Qty.	Description	Key No.	Qty.	Description
1	29	1/2" Screw	51	1	Front Roller/Pulley
2	4	1" Tek Screw	52	1	Bridge Wire
3	1	Hex Key	53	1	Storage Latch
4	3	3/8" x 2" Bolt	54	1	Latch Knob
5	3	3/8" x 1 1/4" Bolt	55	1	Right Foot Rail
6	4	3/8" x 4 1/2" Bolt	56	1	Frame
7	6	1/4" x 1/2" Bolt	57	2	Rear Roller Bracket
8	8	3/8" Nut	58	1	Rear Roller
9	7	3/8" Star Washer	59	1	Left Rear Foot
10	6	1/4" Star Washer	60	1	Right Rear Foot
11	5	3/4" Tek Screw	61	1	Hood
12	6	3/4" Screw	62	1	Drive Belt
13	2	Base Pad Spacer	63	1	Hood Cowling
14	4	#8 x 1/2" Tek Screw	64	1	Motor
15	1	3/4" Reed Switch Screw	65	1	Lift Frame
16	2	1 3/4" Screw	66	3	Wire Tie
17	2	5/16" x 1 1/2" Bolt	67	1	Rear Roller Ground Wire
18	2	5/16" x 4 1/4" Bolt	68	1	Power Cord
19	2	3/8" x 1 1/4" Bolt	69	1	Power Cord Grommet
20	2	Rear Roller Bolt	70	1	Controller
21	1	3/8" x 1 3/4" Motor Bolt	71	1	Reed Switch
22	1	3/8" x 1 1/2" Bolt	72	1	Reed Switch Clip
23	2	3/8" x 1" Bolt	73	1	Belly Pan
24	7	1/2" Ground Screw	74	1	Left Upright
25	10	1 1/4" Foot Rail Screw	75	1	Incline Motor
26	2	5/16" Motor Bolt	76	1	Left Upright Spacer
27	3	3/8" x 2" Shoulder Bolt	77	2	Base Endcap
28	12	#8 x 3/4" Track Screw	78	1	Right Upright
29	10	#8 x .44 Screw	79	1	Right Upright Spacer
30	2	1/4" Washer	80	4	Bolt Spacer
31	2	1/4" Lock Washer	81	4	Base Pad
32	2	#8 x 1" Screw	82	2	Caution Decal
33	6	1/4" Cage Nut	83	1	Base
34	2	3/8" Jamnut	84	2	Wheel
35	1	Incline Motor Wire	85	3	Releasable Tie
36	2	5/16" Flange Nut	86	11	8" Tie
37	3	Hood Clip	87	1	Access Door
38	1	Upright Wire	88	1	Book Holder
39	3	Cage Nut	89	1	Console
40	4	#8 x 1 3/4" Screw	90	2	Cushion Track Stop
41	1	Left Foot Rail	91	1	Console Back
42	1	Warning Decal	92	1	Console Plastic Tie
43	2	Walking Platform Cushion	93	1	Console Frame
44	1	Walking Platform	94	1	Cup Holder
45	1	Walking Belt	95	1	Bridge
46	2	Belt Guide	96	1	Handrail Base
47	1	Motor Isolator	97	1	Left Hand Grip
48	2	Frame Spacer	98	1	Right Hand Grip
49	3	Front Roller Spacer	99	2	Console Bracket
50	1	Magnet	100	1	Key/Clip

Key No.	Qty.	Description	Key No.	Qty.	Description
101	1	Console Ground Wire	111	1	Latch Endcap
102	2	Cushion Track	112	1	Controller Ground Wire
103	2	Front Cushion	113	1	#8 x 1/2" Ground Screw
104	1	Lift Motor Spacer	*	—	4" Red Wire, M/F
105	2	#8 x 2" Screw	*	—	4" Black Wire, M/F
106	1	Reset/Off Circuit Breaker	*	—	User's Manual
107	1	Lift Frame Ground Wire			
108	1	5/32" Hex Key			
109	1	Latch Bracket			
110	2	15 1/2" Wire Tie			

\*These parts are not illustrated.  
Specifications are subject to change without notice.

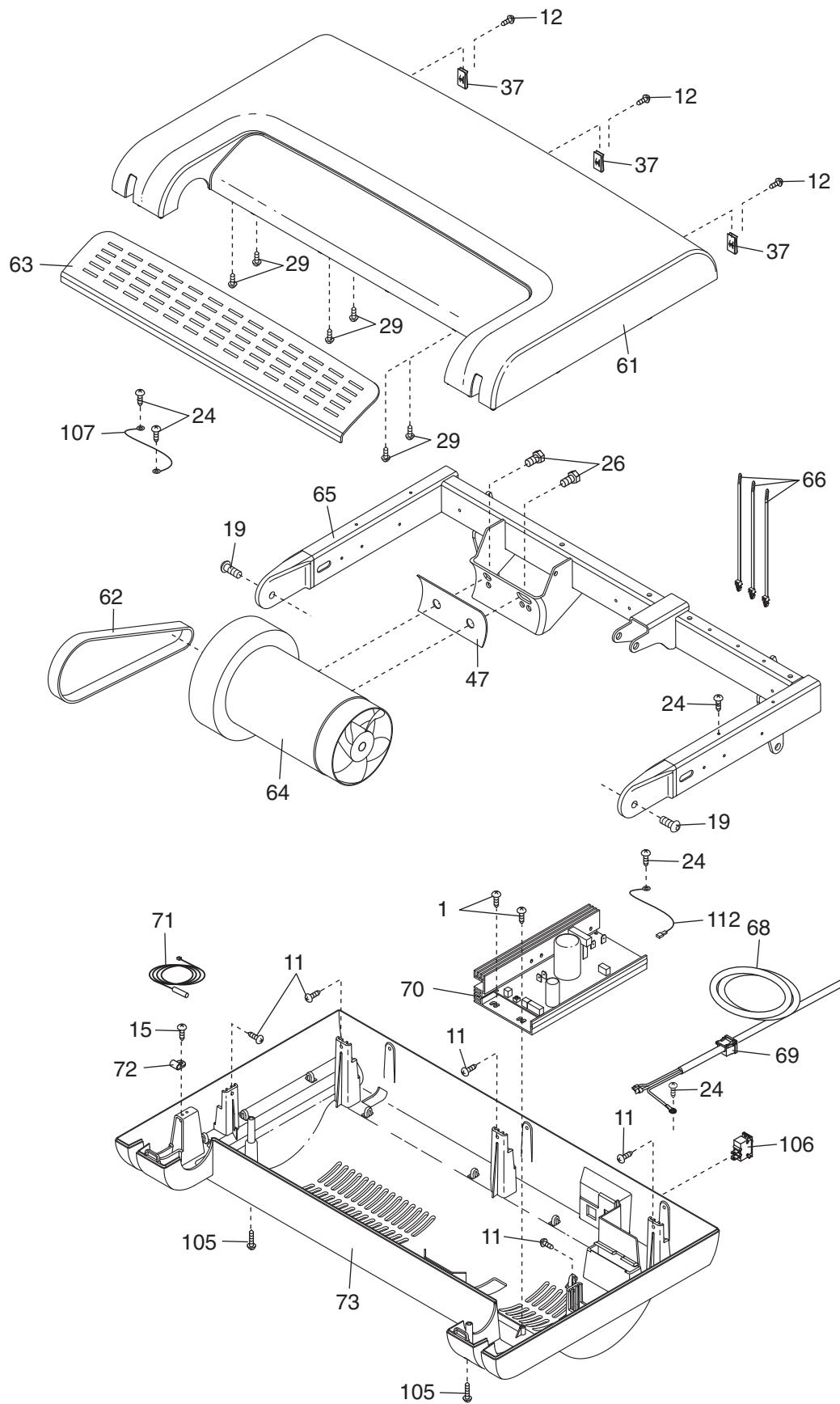
## **EXPLODED DRAWING A—Model No. PFTL99507.1**

R1207A



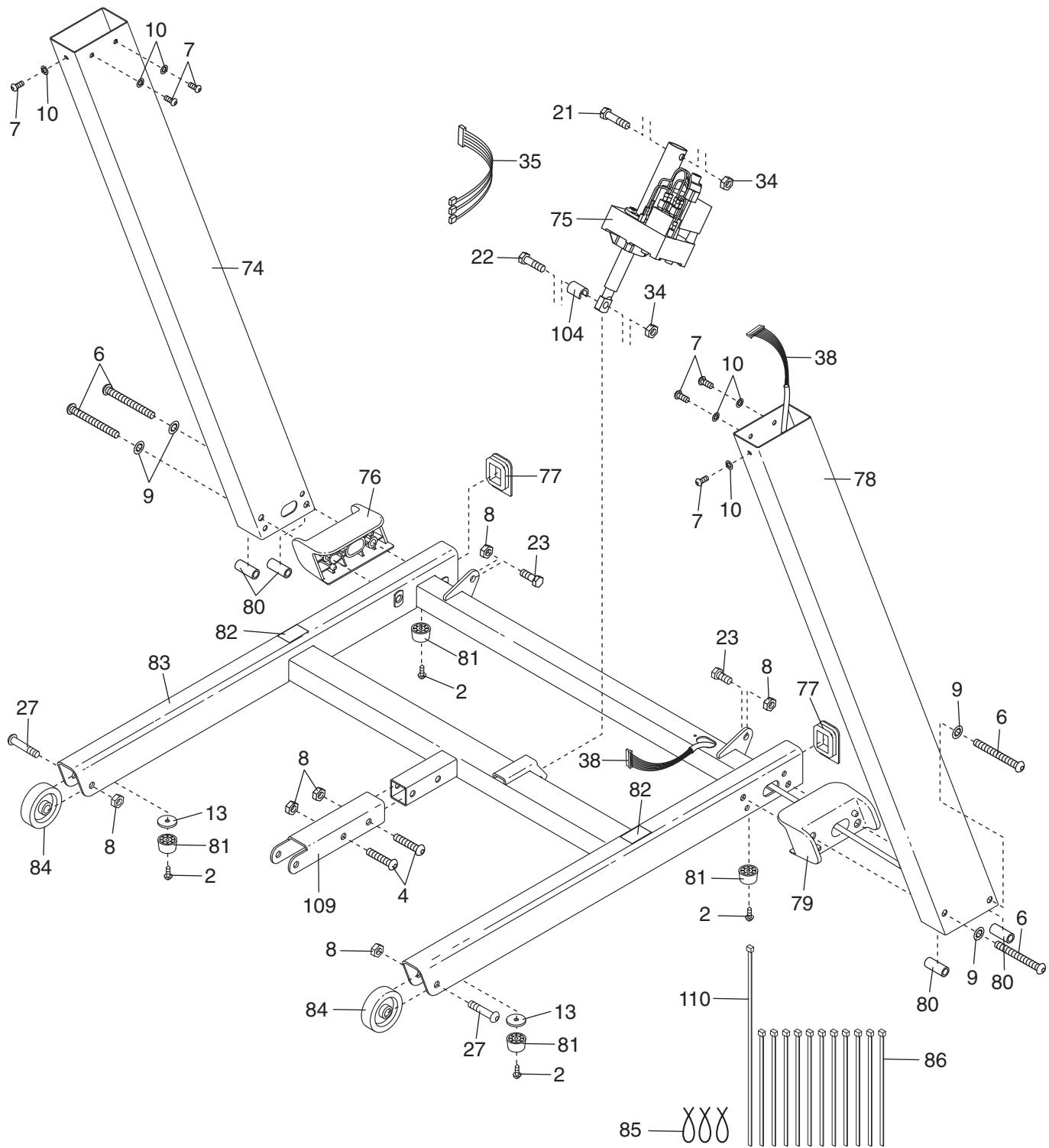
# EXPLODED DRAWING B—Model No. PFTL99507.1

R1207A



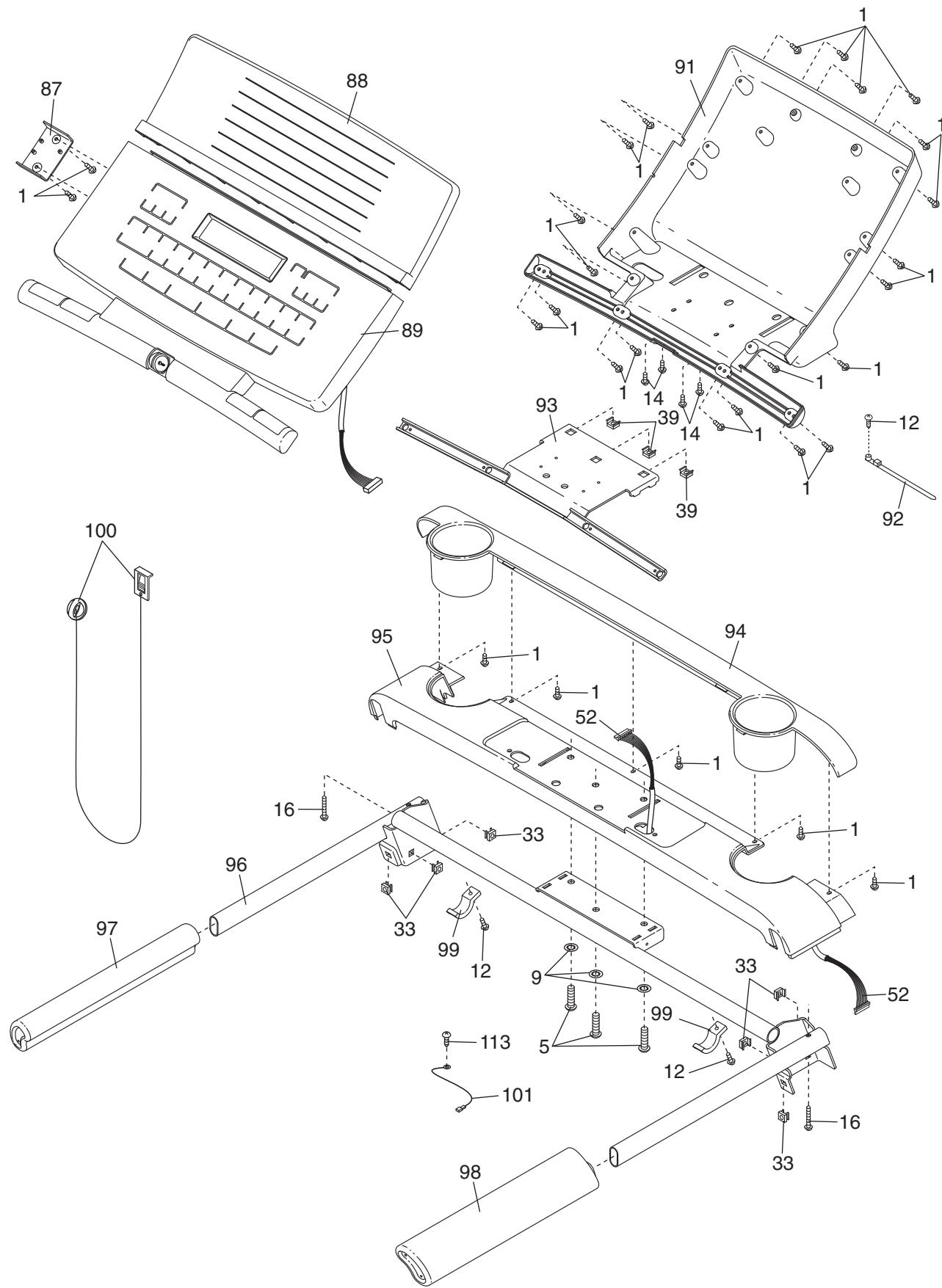
## **EXPLODED DRAWING C—Model No. PFTL99507.1**

R1207A



# EXPLODED DRAWING D—Model No. PFTL99507.1

R1207A



# ORDERING REPLACEMENT PARTS

To order replacement parts, please see the front cover of this manual. To help us assist you, be prepared to provide the following information when contacting us:

- the model number and serial number of the product (see the front cover of this manual)
- the name of the product (see the front cover of this manual)
- the key number and description of the replacement part(s) (see the PART LIST and the EXPLODED DRAWING near the end of this manual)

## LIMITED WARRANTY

ICON Health & Fitness, Inc. (ICON) warrants this product to be free from defects in workmanship and material, under normal use and service conditions. The frame and drive motor are warranted for a lifetime. Parts and labor are warranted for one (1) year after the date of purchase.

This warranty extends only to the original purchaser. ICON's obligation under this warranty is limited to replacing or repairing, at ICON's option, the product through one of its authorized service centers. All repairs for which warranty claims are made must be pre-authorized by ICON. If the product is shipped to a service center, freight charges to and from the service center will be the customer's responsibility. For in-home service, the customer will be responsible for a minimal trip charge. This warranty does not extend to any product or damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage or repairs not provided by an ICON authorized service center; to products used for commercial or rental purposes; or to products used as store display models. No other warranty beyond that specifically set forth above is authorized by ICON.

ICON is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of the product or damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, costs of removal or installation or other consequential damages of whatsoever nature. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you.

The warranty extended hereunder is in lieu of any and all other warranties and any implied warranties of merchantability or fitness for a particular purpose is limited in its scope and duration to the terms set forth herein. Some states do not allow limitations on how long an implied warranty lasts. Accordingly, the above limitation may not apply to you.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

**ICON HEALTH & FITNESS, INC., 1500 S. 1000 W., LOGAN, UT 84321-9813**